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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	023P2702
	<b>First Named Inventor</b>	SCHIE ET AL.
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	
	<b>Art Unit</b>	
	<b>Examiner Name</b>	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTIMAL CONTROL OF WIRE CONVERSION RATIO SWITCHING  
CONVERTERS

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number **23504** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) **David Chalmers**Family Name  
or Surname **Schie**Inventor's  
Signature *D. Chalmers*

Date

**8-21-03**Residence: City **Cupertino**State **CA**Country **USA**Citizenship **Canada**Mailing Address **22620 Ricardo Road**City **Cupertino**State **CA**ZIP **95014**Country **USA**NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) **Alexander**Family Name  
or Surname **Mednik**Inventor's  
Signature

Date

Residence: City **Campbell**State **CA**Country **USA**Citizenship **USA**Mailing Address **4148 Keith Drive**City **Campbell**State **CA**ZIP **95008**Country **USA**☒ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

(Page 2 of 2)

Please type a plus sign (+) inside this box → ☐

PTO/5B/02A (3-97)

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
James Hung				Nguyen			
Inventor's Signature	<i>James Hung Nguyen</i>					Date	8/21/2003
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Post Office Address							
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Sang Ton				Ngo			
Inventor's Signature	<i>Sang Ton</i>					Date	08/21/03
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Post Office Address							
City	San Jose	State	CA	ZIP	95148	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
Khai Minh				Le			
Inventor's Signature	<i>Khai Minh</i>					Date	8/21/03
Residence: City	Saratoga	State	CA	Country	USA	Citizenship	Germany
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Post Office Address							
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Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION**

**ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
 Page 2 of 22

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Wei		Gu			
Inventor's Signature	Wei Gu			Date	8/21/03
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Larry		Kerenyi			
Inventor's Signature				Date	
Residence: City		State		Country	
Post Office Address					
Post Office Address					
City		State		ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	
Post Office Address					
Post Office Address					
City		State		ZIP	Country

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